

Name \_\_\_\_\_

# Share and Show

Use the table at the right for 1–3.

1. What scale and intervals would be appropriate to make a graph of the data?

\_\_\_\_\_

\_\_\_\_\_

2. Write the related pairs as ordered pairs.

\_\_\_\_\_

\_\_\_\_\_

- ✓ 3. Make a line graph of the data.
- ✓ 4. Use the graph to determine between which two months the least change in average temperature occurs.

\_\_\_\_\_

| Average Monthly Temperature in Tupelo, Mississippi |     |     |     |     |     |
|--|-----|-----|-----|-----|-----|
| Month  | Jan | Feb | Mar | Apr | May |
| Temperature (in °F)                                | 40  | 44  | 54  | 62  | 70  |

## On Your Own

Use the table at the right for 5–7.

5. Write the related number pairs for the plant height as ordered pairs.

\_\_\_\_\_

\_\_\_\_\_

6. What scale and intervals would be appropriate to make a graph of the data?


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\_\_\_\_\_

7. Make a line graph of the data.
8. Use the graph to find the difference in height between Month 1 and Month 2.

\_\_\_\_\_

\_\_\_\_\_

9.  Use the graph to estimate the height at  $1\frac{1}{2}$  months.

\_\_\_\_\_

| Plant Height       |    |    |    |    |
|--------------------|----|----|----|----|
| Month              | 1  | 2  | 3  | 4  |
| Height (in inches) | 20 | 25 | 29 | 32 |